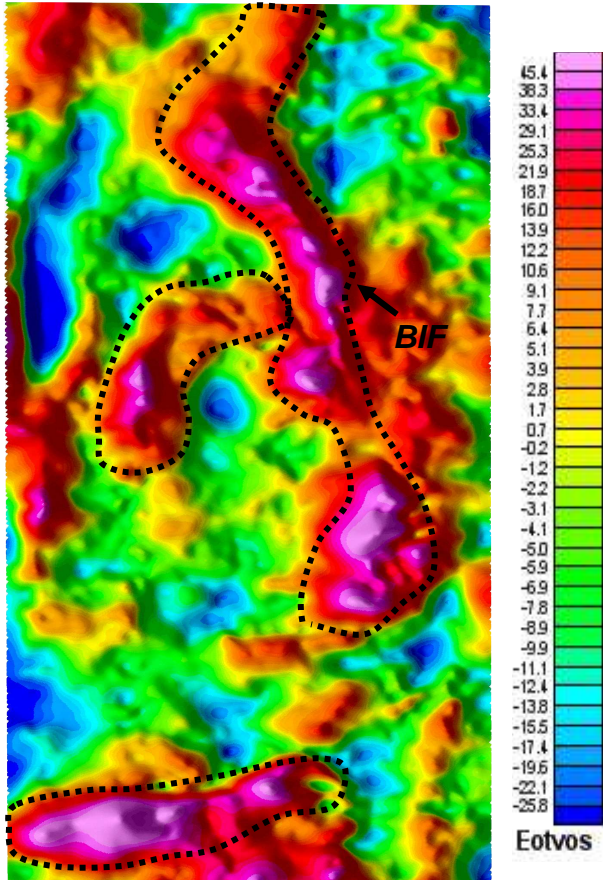


Air-FTG[®] for Iron Oxide Exploration

Terrain Corrected Tzz

- Delineate Banded Iron Formation (BIF)
- Resolves Iron Oxide ores within BIF

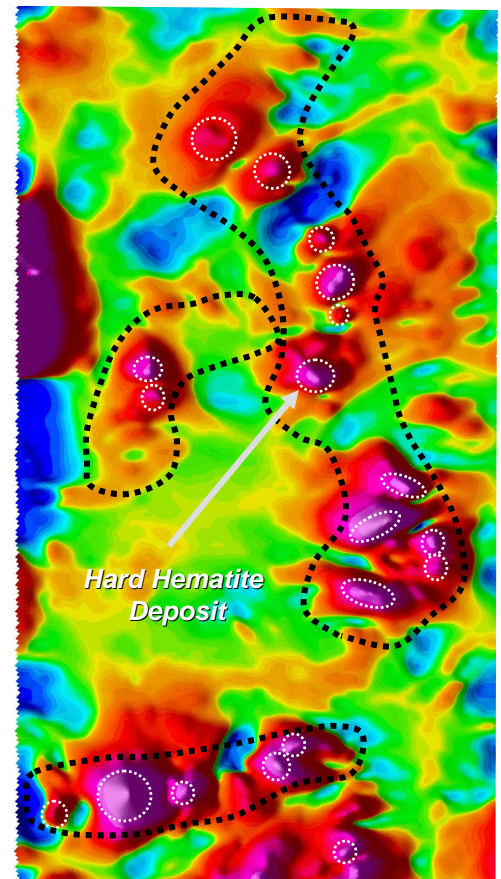


Iron Oxide Deposit

- Air-FTG[®] resolves both magnetite and hematite rich ores
- Iron ore is hosted in linear banded iron formation
- Associated with major crustal structures

Rotational Invariant 2

- Enhances 3D-shaped anomalies hosted in BIF
- Resolves individual high grade hematite ore that are distinct from magnetite ore
- High grade hematite ore is distinguished from magnetite for having a plug-like shape



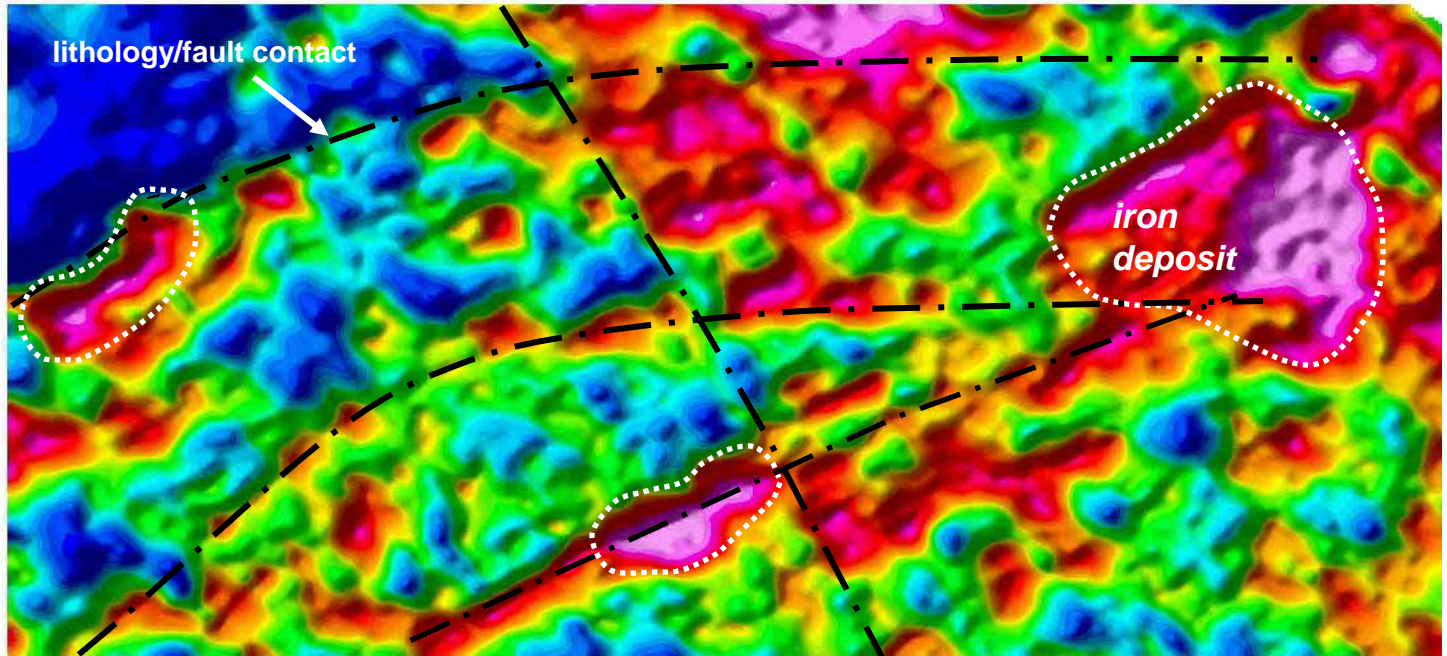
Air-FTG[®]
Bell Geospace



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Air-FTG[®] for Iron Oxide Copper Gold (IOCG)

Air-FTG[®] Detects Structures Associated with Iron Oxide Copper Gold Deposits (IOCG)



Terrain Corrected Tzz

- **Identifies major crustal-scale fault systems that are associated with iron oxide copper and gold mineralization**
- **Direct detection of iron oxide ores and related mineralization**
- **Maps and identify lithological units of contrasting density**

Air-FTG[®]

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